

SV 650 2016 > Hugger fitting instructions (also for all Gladius 650)

Kit Contents

- ABS plastic 'Hugger' moulding
- Steel Bracket – powder coat finish
- 1 x M6x16mm flanged button head socket screw
- 1 x 6x6mm steel spacer collar
- 1x M5 x 12mm button head socket screw
- 1 x M5 flat washer
- 1 x M5 flanged nut.



A 1/4" drive ratchet with short extension bar and 10mm socket along with a stubby pozi-drive screwdriver will be helpful in removing and re-installing the two forward mounted chain guard fixing bolts.

Fitting your Hugger

First remove the left hand passenger footrest to improve access – two fixings

Now remove the chain guard – four fixings. *This guard to be re-installed later*

Now find the fixing bolt at the end of the chain rubbing strip (on the underside of the forward part of the swinging arm) and remove it. *See fig 1.* Replace with the bracket supplied - attach using the M6 socket screw and spacer collar - **through the plain round hole in the bracket.** - Do not fully tighten.

Now position the Hugger, sitting on top of the swinging arm head. You will need to flex the original plastic flap that hangs down below the battery tray with some force to achieve this.

Return to the newly installed bracket on the underside of the swinging arm and attach the Hugger to this bracket - use the M5 socket screw, flat washer and flange nut. *See fig 1.* Do not fully tighten.

Important: The bracket must be located on the under side of the Huggers moulded tab.

Now, **attaching only the rear most fixing screw**, re-install the chain guard.

Moving over to the right hand side of the bike carefully align the holes in the Hugger and chain guard with the threaded hole on the face of the swinging arm – *the one nearest to you is most accessible* . – Loosely install the original Suzuki flanged bolt - *by lifting the components you will have visual alignment.*

Now install the second of the two bolts. *Take care not to get it cross threaded, as access is awkward.*

Now install the forward fixing screw on the chain guard.

Now fully tighten all the mountings - *six in total* . **Leave the M5 flange nut and socket screw attaching the Hugger to its lower mounting bracket until last.**

To complete the job don't forget to re-attach the passenger foot rest!